UNCLASSIFIED Incident #93 APIC 110. High Maria Maria SOURCE USAF Filots DATE IN TO ATIC ---; DATE OF REPORT ---TIME OF SECRETIC 1630 EST COLOR Bluish Center, Edges Red CHAPA Disc SPEED High Measure . Estimated Resembled shooting star ALTITUDE \_\_ \_ Hasting Council toward earth 45° angle LENGTH OF TIME OBSERVED - - -110. III (110) 1 TYPE OF OBSERVATION Aerial 1:0(H')) -- --HANEUVERS - - -FIGURES - - -

UNCLASSIFIED

Brot Meleon

Toursery ATIC Form 329

(2 dan 52)



Incident :93 -- Hartford, Connecticut -- 11 January 1943

Despite the absence of a trail and of sound, identification of this object as a firsball at the very end of its trajectory seems possible. It is described as "shooting toward oarth at 450," as resembling a "shooting star," and as having a very high velocity.

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## CHECK-LIST - UNIDENTIFIED FLYING OBJECTS

1. Date 11 Jan 48

Incident # 93

- 2. Time 1630
- 3. Location Hartford, Conn.
- 1. Hamo of observer James J. Pargue
- 5. Occupation of observer Captains, USAF (ATC)
- 6. Address of observer Atlantic Division, ATC (Sq. "D" Air Brac.)
- 7. Place of observation Hartford, Course
- 8. Number of objects 1
- 9. Distance of object from observer N/S
- 10. Time in sight N/S
- 11. Altitude M/S
- 12. Speed Unknown very high velocity
- 13. Direction of flight shooting toward earth at 450
- 14. Tactics M/S
- 15. Sound Horse
- 16. Size Resembled shooting star, observers not certain houseer.
- 17. Color bluish camter, red on the edges
- 18. Shape Appeared to be disc
- 19. Odor dotested None

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DOD DIR 5200.10

- 20. Apparent construction 1/8
- 21. Exhaust trails No tail or trails
- 22. Weather conditions 3/8
- 23. Effect on clouds . 1/3
- 24. Skotches or photographs Tone
- 25. Manner of disappearance Dropped out of sight on the north side
- 26. Romarks:

(0.48%)





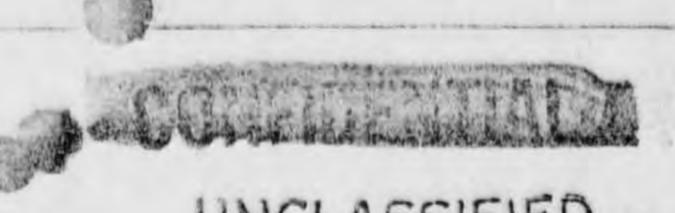
Object appeared to be a disc which had a bluish center was red on its edges and was traveling at a very high velocity. It hadno tail nor did it leave any sort of a trail in the air. Because of its high velocity and the short space of time that it was sighted neither observer could be certain of the size but in general, report it resembled a shooting star. It dropped out of sight on the north side of Mt. Tom which is near Holyoke, Mass.

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Extract from Weekly Intelligence Summary, ATC, 23 Jan 48

UNIDENTIFIED AIR OBJECT: The A-2, Atlantic Division, Air Transport Command reports that while flying over Hartford, Connecticut at approximately 1630 hours, 11 January 1948, Captain Kenneth M. Helton, AO-660566 and Captain James J. Pargoe, AO-543982 of Squadron "D", Air Evacuation, sighted an unidentified object shooting toward the earth at an angle of 45°. The object appeared to be a disc, had a bluish center, was red on its edges and was traveling at very high velocity. It had no tail, nor did it leave any sort of trail in the air. Because of its high velocity and the short space of time that it was sighted, neither observer could be certain of its size but in general, report that it resembled a shooting star. It dropped cut of sight on the north side of Mt. Tom, which is near Holyoke, Massachusetts.

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DOOD DIR 5200-120

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B/Ltr from AMC dtd 5 Jan 1949 Subj: Project '

AWS DSS

lat Ind

24 Jan 1949

HEADQUARTERS, AIR WEATHER SERVICE Andrews Air Force Base, Wash-ington 25, D. C.

TO: Commanding General, Air Materiel Command, Wright-Patterson Air Force Base, Dayton, Chio ATTN: MCIANO

Investigations by this headquarters reveal that a synoptic weather balloon could have been at the location where sightings were reported in the following incidents. In compiling this list consideration was given to the wind direction and speed at the surface and aloft at the scheduled time of balloon release, and the location of the nearest weather station making balloon observations.

2	52	91	126
3	72	93	143
1,	73	9ls	155
25	73 78	105	166
25	81	113	169
36	87	115	172

FOR THE CHIEF AIR WEATHER SERVICE

2 Incla:

/a/ W. A. West
W. A. West
Lt. Col., USAF
Adjutant General

Dr HYNEK'S EVALUATIONS EXTRACTED FROM PROJECT GRUDGE REPORT.

## INCIDENT INDEX

## 1. Astronomical

- a. Eigh probability:

  \$\psi\_26\$, 27, 30, 31, 32, 33, 34, 48, 49, 59, 60, 66, 69, 70, 94,

  95, 96, 97, 98, 101, 102, 103, 104, 116, 119, 132, 136, 140,

  147, 148, 158, 174, 184, 185, 187, 197, 203, 204, 208, 216,

  219, 238.
- b. Fair or low probability:
  #19, 20, 23, 24, 28, 35, 35, 46, 50, 63, 67, 86, 82, 93, 100,
  112, 120, 121, 129, 130, 144, 153, 165, 166, 167, 175, 192,
  199, 202, 205, 220, 230, 240.
- 2. Non-astronomical but suggestive of other explanations
  - Balloons or ordinary aircraft:
    #3, 11, 22, 41, 42, 53, 54, 73, 81, 83, 91, 92, 113, 114, 115, 126, 131, 138, 141, 145, 155, 156, 157, 159, 160, 161, 163, 169, 171, 173, 178, 180, 182, 188, 190, 194, 195, 196, 198, 200, 201, 209, 210, 217, 222, 235, 237, 239.
  - b. Rookets, flares or falling bodies: #4, 5, 6, 7, 8, 9, 12, 13, 14, 15, 16, 25, 56, 65, 78, 106, 107, 108, 109, 133, 170, 211, 218.
  - c. Miscellaneous (reflections, auroral streamers, birds, etc.): #39, 89, 123, 124, 128, 146, 164, 181, 189, 214, 221, 231, 234.
- 5. Non-astronomical, with no explanation evident
  - a. Lack of evidence precludes explanation: #38, 44, 45, 47, 55, 57, 72, 86, 87, 88, 90, 99, 110, 117, 118, 125, 127, 137, 139, 149, 150, 177, 179, 191, 206, 212, 213, 229, 232, 233.
  - b. Syldence offered suggests no explanation:

    \$\frac{1}{2}, 2, 10, 17, 21, 29, 37, 40, 51, 52, 58, 61, 62, 64, 68, 71, 75, 76, 77, 79, 84, 105, 111, 122, 135, 151, 152, 154, 162, 168, 172, 176, 183, 186, 193, 207, 215, 223, 224, 225, 226, 227, 236, 241, 242, 243, 244, 134.